

LITHOLOGY OF CORE SAMPLES SUBMITTED FOR ASSAY^{1/}

Sunset corehole 6, Weber Oil Company, at a point whence the 1/4 corner between sec. 7 and sec. 8, T. 3 S., R. 99 W., bears S. 79° 15' E.
629.4 feet, Rio Blanco County, Colo.

Surface Elevation 8063.89 feet Total Depth 56 feet Mahogany Marker not reached

From	To	Description
0	20	No core.
20	46	Marlstone, bf and bluish-gr, massive and bedded. (Approximately 25% recovery.)
46	48	Silty-marlstone, bluish-gr, predominantly massive, some fossil vegetation fragments.
48	56	Marlstone and silty-marlstone, lt gr, bluish-gr, dirty-wh, and yellowish-tan, both massive and bedded, some fossil vegetation fragments.
56		Bottom of hole.

LITHOLOGY OF CORE SAMPLES SUBMITTED FOR ASSAY ^{1/}

Sunset corehole 6A, Weber Oil Company, at a point whence the 1/4 corner between sec. 7 and sec. 8, T. 3 S., R. 99 W., bears S. 68° 43' E.
278.6 feet, Rio Blanco County, Colo.

Surface Elevation 8115.95 feet Total Depth 136.8 feet Mahogany Marker not reached

From	To	Description
0	13.5	No core.
13.5	23.5	Marlstone, bf and dirty-wh, massive. (Approximately 80% recovery.)
23.5	33.1	Marlstone, bf, lt gr, and pinkish-gr, both massive and contorted.
33.1	35.1	Silty-sh, bf, dirty-wh, pinkish-gr, predominantly massive. (Badly fractured sample.)
35.1	37.1	Marlstone, dirty-wh, bf, and lt gr, finely-laminated.
37.1	39.4	Marlstone and silty-marlstone, limonite-yellow and purplish-tan, predominantly massive, some fossil vegetation.
39.4	43.8	Marlstone, lt gr, both massive and well-bedded.
43.8	60.6	Marlstone and silty-marlstone, bf, tan, and lt gr, both massive and well-bedded, some fossil vegetation, some pyrite nodules up to 3/4" across. (Poor recovery.)
60.6	61.6	Silty-marlstone, bf, massive, with some fossil vegetation.
61.6	72.5	Marlstone, lt gr to dirty-wh. (Poor recovery.)
72.5	83.5	Marlstone and silty-marlstone, bf, lt tan, and lt gr, predominantly massive, some fossil vegetation.
83.5	93.5	Marlstone and silty-marlstone, lt gr and bf, some iron staining, predominantly massive, some pyrite nodules up to 3/4" across.
93.5	104.2	Marlstone, bf, lt gr, and gr, both massive and bedded, some pyrite nodules.
104.2	105	Silty-marlstone, bluish-gr, massive, some fossil vegetation.
105	112.2	Silty-marlstone, lt gr, predominantly massive.
112.2	114	Sandstone, brnsh-yellow, fine-grained.
114	123	Marlstone and silty-marlstone, lt gr, massive and contorted.
123	136.8	Marlstone, dirty-wh and lt gr, both massive and bedded, some fossil vegetation, some pyrite crystals up to 1/8" across.
136.8		Bottom of hole.

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